Application No.: 10/701,044

REMARKS/ARGUMENTS

Reconsideration and re-examination are hereby requested.

Claims 1, 14, 15, 20 and 21 have been cancelled.

Claim 2 stands rejected as being anticipated by Djorup (U. S. Patent No. 4,793,182). Claim 2 points out that the circuit is for measuring power in a source of radio frequency energy, the source of the radio frequency energy being coupled to the input nodes of the bridge. It is respectfully submitted that such is not shown in Djorup (U. S. Patent No. 4,793,182).

Claims 2-4, 7, 9-11, and 16-17 stand rejected under 35 USC 102 as being anticipated by Strenglein (USP 3,928,800).

Claim 2 points out that the circuit is for measuring power in a source of radio frequency energy, the source of the radio frequency energy being coupled to the input nodes of the bridge It is respectfully submitted that such is not shown in Strenglein (USP 3,928,800).

Claim 4 is dependent on claim 3.

Claim 7 points out that a first one of the input nodes is coupled to a source of the radio frequency energy <u>and</u> to a source of dc voltage. It is respectfully submitted that such is not shown in Strenglein (USP 3,928,800).

Claim 16 points out that a first one of the input nodes is coupled to a source of the radio frequency energy <u>and</u> to a source of dc voltage. It is respectfully submitted that such is not shown in Strenglein (USP 3,928,800).

Claim 17 depends on claim 16.

Claim 5 has been re-written into independent form.

Claim 18 has been re-written into independent form.

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In the event a petition for extension of time is required by this paper and not otherwise provided, such petition is hereby made and authorization is provided herewith to charge deposit account No. 50-3192 for the cost of such extension. In the event any additional fee is required, please charge such amount to Patent and Trademark Office Deposit Account No. 50-3192.

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Respectfully submitted,

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